

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("5689363").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 16:29
S2	0	(q-switch or q near3 switch or pockel or kerr) same ((gain near3 medium) or amplifier) same (pump near3 source) same pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/27 16:33
S3	0	(q-switch\$3 or q near3 switch\$3 or pockel or kerr) same ((gain near3 medium) or amplifier) same (pump near3 source) same pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/27 16:32
S4	53	(q-switch or q near3 switch or pockel or kerr) same ((gain near3 medium) or amplifier) same (pump near3 source) same pulse	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/28 14:35
S5	10	("5285310").URPN.	USPAT	AND	ON	2005/10/28 10:48
S6	0	("5285310").rlpn.	USPAT	AND	ON	2005/10/28 09:42
S7	2	("5689653").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/28 10:48
S8	19	(q-switch or q near3 switch or pockel or kerr) same ((gain near3 medium) or amplifier) same (pump near3 source) same pulse and detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/28 14:38
S9	53	(q-switch or q near3 switch or pockel or kerr) same ((gain near3 medium) or amplifier) and (pump near3 source) same pulse and detector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/10/31 09:22
S10	6	((("6122097") or ("3824492"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/28 14:56

S11	63	(q-switch or q near3 switch or pockel or kerr) same ((gain near3 medium) or amplifier) and (pump near3 source) same pulse and (detector or sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/03 15:21
S12	10	(q-switch or q near3 switch or pockel or kerr) same ((gain near3 medium) or amplifier) and (pump near3 source) same pulse and (detector or sensor) and (optical near3 diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/03 16:25
S13	160	(ring near3 laser) and (optical near diode)\	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/03 16:26
S14	160	(ring near3 laser) and (optical near diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/03 16:29
S15	63	(ring near3 laser) same (optical near diode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/03 16:30

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	397	(laser near3 diode) same flashlamp	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/02 16:01

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	19465	(rotate or angle) same mirror same length	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/08 16:45
S2	3590	(rotate or angle) same mirror same length same laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/08 16:45
S3	2101	(rotate or angle) same mirror same length same laser	USPAT	AND	ON	2005/11/08 16:46
S4	183	(rotate or angle) same mirror same length same laser same resonator	USPAT	AND	ON	2005/11/08 16:50
S5	2	("0000372").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:47
S6	39754	("372").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/08 16:48
S7	152	S4 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/08 16:48
S8	75	(rotate or angle) with mirror same length same laser same resonator	USPAT	AND	ON	2005/11/09 08:34
S9	10	((rotate or angle) with (mirror or reflector) with (smooth or flat)) same (length or distance) same laser same resonator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/09 08:40
S10	24	((rotate or angle) with (mirror or reflector) with (smooth or flat)) same (length or distance) and laser and resonator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/14 15:54

S11	215	((rotate or angle) with (mirror or reflector) with (smooth or flat)) same (length or distance) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/14 16:15
S12	24	((rotate or angle) with (mirror or reflector) with (smooth or flat)) same (length or distance) and laser and resonator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/14 15:55
S13	24743878	"1" not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/14 15:57
S14	21461261	"2" not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/14 15:57
S15	191	S11 not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/15 11:20
S16	13	((rotate or angle) with (mirror or reflector) with (smooth or flat)) same (length or distance) with (ring or resonator or cavity) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/14 16:16
S17	1066	(length with (laser or cavity or ring)) and ((ring adj2 resonator) or (ring adj2 lser) or (laser andj gyro\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/15 11:23
S18	828	(length with (laser or cavity or ring)) and ((ring adj2 resonator) or (ring adj2 lser) or (laser andj gyro\$5)) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/15 11:24
S19	759	(length with (laser or cavity or ring)) and ((ring adj2 resonator) or (ring adj2 lser) or (laser andj gyro\$5)) and laser	US-PGPUB; USPAT	AND	ON	2005/11/15 11:41

S20	578	(length with (cavity or ring)) and ((ring adj2 resonator) or (ring adj2 lser) or (laser andj gyro\$5)) and laser	US-PGPUB; USPAT	AND	ON	2005/11/15 11:41
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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	246	(detect\$4) same (relax\$6 near3 pulse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 08:27
S2	62	(detect\$4) same (relax\$6 near3 pulse) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 13:19
S3	2	("4479220").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/04 12:59
S4	0	(detect\$4) same (relax\$6 near3 pulse) and laser and (less near than)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 13:20
S5	0	(detect\$4) same (relax\$6 near3 pulse) and (less near than)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 13:20
S6	0	(detect\$4) same (relax\$6 near3 (pulse or oscillation)) and (less near than)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 13:21
S7	0	(detect\$4) and (relax\$6 near3 (pulse or oscillation)) and (less near than)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 13:24
S8	0	(detect\$4) and (relax\$6 near3 (pulse or oscillation)) and (less near3 (then or than))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 13:25

S9	1154	(detect\$4) and (relax\$6 near3 (pulse or oscillation)) and (less)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 13:25
S10	55	(detect\$4) same (relax\$6 near3 (pulse or oscillation)) same (less)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 13:51
S11	11	(detect\$4) same (relax\$6 near3 (pulse or oscillation)) same (less) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 14:54
S12	1992	(aperture) same (single near4 mode) and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 14:55
S13	1072	(aperture) same (single near4 mode) same laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 14:56
S14	141	(aperture) same (single near4 mode) same laser same resonator	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/07 15:04
S15	1156	adjustable near reflector	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 16:01
S16	2	adjustable near reflector and ring near laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2005/11/04 16:01

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	CAAAAAAAA1629	US-PGPUB; USPAT; EPO; JPO	AND	ON	2005/10/28 16:08
S2	381	(dane near2 (C\$2 or clifford) or Hackel near2 (I\$2 or lloyd)or Harris near2 (F\$2 or fritz)).in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2005/10/28 16:16
S3	113	(dane near (C\$2 or clifford) or Hackel near (I\$2 or lloyd)or Harris near (F\$2 or fritz)).in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2005/10/31 08:33
S4	113	(dane near (C\$2 or clifford) or Hackel near (I\$2 or lloyd)or Harris near (F\$2 or fritz)).in.	US-PGPUB; USPAT; EPO; JPO	AND	ON	2005/10/31 08:34
S5	15	S4 and detector	US-PGPUB; USPAT; EPO; JPO	AND	ON	2005/10/31 08:39